



2 MINUTE PEARLS

Diagnosis (DX) Prompt



- Tired of having to search for the correct MEDCIN terms for your note? Don't have a good AIM form or template for a particular visit?
- Use Diagnosis (DX) Prompt to have appropriate terms appear based on your diagnosis
- Must be a formal diagnosis not a symptom (i.e. "Bronchitis" works while "cough" does not)
- Dx Prompt brings up HPI, PMH, ROS and PE terms related to the diagnosis
- Easy to filter number of terms to choose from using List Size button

USER, TEST: Military Clinical Desktop - S/O (Privacy Act of 1974/FOUO) - Training System

File Edit View Go Tools Actions Help

Save SaveAs Template Mgt Dx Prompt EndT...

WILLIAMS, CLAYTON U 20/967-62-8... for disease APT DOB:10 Nov 19...

Folder List

- Desktop
- Alert Review
- Appointments
- Telephone Consults
- Search
- Patient List
- Consult Log
- Co-signs
- New Results
- Reports
- Tools
- Sign Orders
- CHCS-I
- Immunizations Admin
- WILLIAMS, CLAYTON U
- Demographics
- Health History
- Problems
- Meds
- Allergy
- Wellness
- Immunizations
- Vital Signs Review
- PKC Couplers
- Readiness
- Patient Questionn...
- Lab
- Radiology
- Clinical Notes
- Previous Encounters
- Flowsheets
- Current Encounter
- Screening
- Vital Signs Entry
- S/O
- A/P
- Disposition

Entry details for current selection

Encounter Background Information:

Duration (numeric) Onset Modifier

Value Unit

Medicin (Symptoms)

- encounter background information
- systemic symptoms
- pain control techniques
- head-related symptoms
- eye symptoms
- otolaryngeal symptoms
- neck symptoms
- breast symptoms
- cardiovascular symptoms
- pulmonary symptoms
- gastrointestinal symptoms
- genitourinary symptoms
- endocrine symptoms
- skin symptoms
- hematologic symptoms
- musculoskeletal symptoms
- neurological symptoms
- psychological symptoms
- pediatric screening

Reminders

Waiting for Idle Time...

1. Click on the Dx Prompt button at the top of S/O module.

For AIM Form users, the process to access DX Prompt is outlined on the next slide...

USER, TEST in CHCSII Test Clinic at CHCSII ITT

Start | Microsoft Outlook | C:\Documents and Set... | AHLTA TIPS and TRIC... | DxPrompt.ppt | USER, TEST: Military... | 2:50 PM

STACKLE, MARK E: Military Clinical Desktop - S/O (Privacy Act of 1974/FOUO)

From an AIM form, you cannot access DX Prompt directly, but can access it by going to the **Note View** which will take you to the Medcine Tree page (see prior slide)

To get to DX Prompt, Select **NOTE VIEW**

REMINDER: Include pertinent positives and negatives as related to HPI/Purpose of visit here

Neck Symptoms	Genitourinary Symptoms (con't)	Pulmonary Symptoms
<input type="checkbox"/> Stiffness	<input type="checkbox"/> Sexual dysfunction	<input type="checkbox"/> Cough
<input type="checkbox"/> Swollen glands	<input type="checkbox"/> Skin Symptoms	<input type="checkbox"/> Wheezing
<input type="checkbox"/> Cardiovascular Symptoms	<input type="checkbox"/> Lesions	<input type="checkbox"/> Difficulty breathing
<input type="checkbox"/> Palpitations	<input type="checkbox"/> Nails	<input type="checkbox"/> Night sweats
<input type="checkbox"/> Chest pain	<input type="checkbox"/> Breast Symptoms	<input type="checkbox"/> Psychological Symptoms
<input type="checkbox"/> Gastrointestinal Symptoms	<input type="checkbox"/> Discharge	<input type="checkbox"/> Depression
<input type="checkbox"/> Abdominal pain	<input type="checkbox"/> Warmth	<input type="checkbox"/> Loss of Pleasure
<input type="checkbox"/> Blood in stool	<input type="checkbox"/> Lump	<input type="checkbox"/> Sleep disturbances
<input type="checkbox"/> Nausea	<input type="checkbox"/> Musculoskeletal Symptoms	<input type="checkbox"/> Hematologic Symptoms
<input type="checkbox"/> Vomiting	<input type="checkbox"/> Neurological Symptoms	<input type="checkbox"/> Easy bruising tendency
<input type="checkbox"/> Diarrhea	<input type="checkbox"/> Dizziness	<input type="checkbox"/> Endocrine Symptoms
<input type="checkbox"/> Swelling/Bloating	<input type="checkbox"/> Memory lapses or loss	
<input type="checkbox"/> Constipation	<input type="checkbox"/> Sensory disturbances	
<input type="checkbox"/> Decrease in appetite	<input type="checkbox"/> Poor coordination	
<input type="checkbox"/> Heartburn	<input type="checkbox"/> Frequently becoming lost	
<input type="checkbox"/> Genitourinary Symptoms	<input type="checkbox"/> Freq. questions about recent events	
<input type="checkbox"/> Dysuria	<input type="checkbox"/> Frequent falls while walking	
<input type="checkbox"/> Polyuria	<input type="checkbox"/> Spinning dizziness (vertigo)	
<input type="checkbox"/> Urinary incontinence		
<input type="checkbox"/> Nocturia		

ADVISORY: Only use the ROS button if absolutely sure the information has to be under HPI.

Additional Review of Systems Information:

Stackle, Mark E: Military Clinical Desktop - S/O (Privacy Act of 1974/FOUO)

3:32 PM

USER, TEST: Military Clinical Desktop - S/O (Privacy Act of 1974/FOUO) - Training System

File Edit View Go Tools Actions Help

Save SaveAs Template Mgt Dx Prompt FindTerm Browse From Here

SUAREZ, EDUARDO A 20/454-72-3217 45yo M LCDR DOB:10 Sep 1959

Folder List

Consult Log

Co-signs

New Results

Reports

Tools

Template Manager

List Manager

Questionnaire S

Screening Notifi

Sign Orders

CHCS-I

Immunizations Admin

SUAREZ, EDUARDO A

Demographics

Health History

Problems

Meds

Allergy

Wellness

Immunizations

Vital Signs Revi

PKC Couplers

Readiness

Patient Question

Lab

Radiology

Clinical Notes

Previous Encounter

Flowsheets

Current Encounter

Screening

Vital Signs Entry

S/O

A/P

Disposition

<< >> <No Template Selected>

AutoNeg

ROS/HPI

History

FamHist

Prompt

I Prompt

ListSize 1

Entry details for current selection

Heart rate and rhythm were normal

Duration (numeric)

Onset

Modifier

Value

Unit

HPI

PMH

ROS

PE

Tests

Browse

Search string

acute bronchitis

OK

Finish

Encounter 1601 was updated.

USER, TEST in CHCSII Test Clinic at CHCSII ITT

Start

USER, TEST: Military Clini...

Microsoft PowerPoint - [D...

9:18 PM

3. Select 'Acute Bronchitis' and click 'OK'

SUAREZ, EDUARDO A 20/454-72-3217 45yo M LCDR DOB:10 Sep 1959

Folder List

- Consult Log
- Co-signs
- New Results
- Reports
- Tools
 - Template Manager
 - List Manager
 - Questionnaire S
 - Screening Notifi
- Sign Orders
- CHCS-I
- Immunizations Admin
- SUAREZ, EDUARDO A
 - Demographics
 - Health History
 - Problems
 - Meds
 - Allergy
 - Wellness
 - Immunizations
 - Vital Signs Revi
 - PKC Couplers
 - Readiness
 - Patient Question
- Lab
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- Flowsheets
- Current Encounter
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 - Vital Signs Entry
 - S/O
 - A/P
 - Disposition

Entry details for current selection

Heart rate and rhythm were normal

Duration (numeric) Onset Modifier

Value Unit

Select Diseases for consideration

Disease Template

- ☒ ACUTE BRONCHITIS
- ALLERGIC BRONCHITIS WITH ACUTE EXACERBATION
- ASTHMATIC BRONCHITIS WITH ACUTE EXACERBATION
- CHRONIC BRONCHITIS - WITH ACUTE EXACERBATION
- OBSTRUCTIVE CHRONIC BRONCHITIS WITH ACUTE EXACERBATION
- ☒ ACUTE CHEMICAL BRONCHITIS

OK Cancel

Encounter 1601 was updated.

USER, TEST in CHCSII Test Clinic at CHCSII ITT

4. Notice that terms related to Acute Bronchitis come up. Symptoms, PMH, and physical findings are mapped, and weighted by relative frequency to diagnoses (next slide).

The screenshot displays a medical software interface. On the left is a 'Folder List' pane with various categories like 'Consult Log', 'Co-signs', 'New Results', 'Reports', 'Tools', 'Template Manager', 'List Manager', 'Questionnaire S', 'Screening Notifi', 'Sign Orders', 'CHCS-I', 'Immunizations Admin', 'SUAREZ, EDUARDO A', 'Demographics', 'Health History', 'Problems', 'Meds', 'Allergy', 'Wellness', 'Immunizations', 'Vital Signs Revi', 'PKC Couplers', 'Readiness', 'Patient Question', 'Lab', 'Radiology', 'Clinical Notes', 'Previous Encounter', 'Flowsheets', 'Current Encounter', 'Screening', 'Vital Signs Entry', 'S/O', 'A/P', and 'Disposition'. A red box highlights the 'HPI' (History of Present Illness) tab in the central pane. The central pane shows 'Entry details for current selection' with the text 'No chest pain or discomfort'. Below this, a list of symptoms is displayed under the heading 'DxPrompt (Symptoms)'. The symptoms are: 'chest pain or discomfort', 'difficulty breathing (dyspnea)', 'a cough', 'a hacking cough', 'coughing up sputum', 'coughing up sputum watery', 'coughing up sputum mucoid', 'coughing up sputum clear', 'coughing up sputum white', and 'wheezing [as a symptom]'. To the right of the symptom list are input fields for 'Duration (numeric)', 'Onset', and 'Modifier', along with 'Value' and 'Unit' fields. The bottom status bar indicates 'Encounter 1601 was updated.' and 'USER, TEST in CHCSII Test Clinic at CHCSII ITT'. The taskbar at the bottom shows the Start button, several application icons, and the text 'USER, TEST: Military Clini...', 'Microsoft PowerPoint - [D...', and the time '9:23 PM'.

5. Click on the 'List Size' button to increase/decrease number of terms shown. (3 levels)

The screenshot shows a medical software interface with a 'Folder List' on the left and a main content area. The 'Folder List' includes categories like 'Consult Log', 'Co-signs', 'New Results', 'Reports', 'Tools', 'Template Manager', 'List Manager', 'Questionnaire S', 'Screening Notifi', 'Sign Orders', 'CHCS-I', 'Immunizations Admin', 'SUAREZ, EDUARDO A', 'Demographics', 'Health History', 'Problems', 'Meds', 'Allergy', 'Wellness', 'Immunizations', 'Vital Signs Revi', 'PKC Couplers', 'Readiness', 'Patient Question', 'Lab', 'Radiology', 'Clinical Notes', 'Previous Encounter', 'Flowsheets', 'Current Encounter', 'Screening', 'Vital Signs Entry', 'S/O', 'A/P', and 'Disposition'. The main content area is titled 'DxPrompt (Symptoms)' and lists various symptoms with checkboxes. The 'HPI' tab is selected in the left sidebar. The 'ListSize 3' button is highlighted in the top right. The bottom status bar shows 'Encounter 1601 was updated.' and 'USER, TEST in CHCSII Test Clinic at CHCSII ITT'.

Folder List

- Consult Log
- Co-signs
- New Results
- Reports
- Tools
- Template Manager
- List Manager
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- Radiology
- Clinical Notes
- Previous Encounter
- Flowsheets
- Current Encounter
- Screening
- Vital Signs Entry
- S/O
- A/P
- Disposition

Entry details for current selection

No chest pain or discomfort

Duration (numeric) Onset Modifier

Value Unit

HPI

DxPrompt (Symptoms)

- ☒ fever [as symptom]
- ☐ chest pain or discomfort
- ☐ chest pain localizing to the chest wall
- ☐ chest pain located centrally (substernal)
- ☐ chest pain accompanied by difficulty breathing
- ☐ feeling congested in the chest
- ☐ difficulty breathing (dyspnea)
- ☒ a cough
- ☐ a cough worse in the morning
- ☐ a cough causes awakening from sleep
- ☐ a cough occurs periodically
- ☐ a hacking cough
- ☐ coughing up sputum
- ☐ coughing up sputum watery
- ☐ coughing up sputum mucoid
- ☐ coughing up sputum clear
- ☐ coughing up sputum white
- ☐ coughing up sputum mucoid, clear, or white
- ☒ wheezing [as a symptom]

Encounter 1601 was updated.

USER, TEST in CHCSII Test Clinic at CHCSII ITT

Start USER, TEST: Military Clini... Microsoft PowerPoint - [D... 9:26 PM

6. Now, repeat steps for PMH, ROS, PE, and tests as necessary. (List Size works in all areas)

The screenshot displays a medical software interface for patient management. The left sidebar contains a tree view with categories such as Consult Log, Co-signs, New Results, Reports, Tools, Template Manager, List Manager, Questionnaire, Screening Notification, Sign Orders, CHCS-I, Immunizations Administration, and Patient Demographics. The central pane shows a list of medical history items for patient SUAREZ, EDUARDO A. A red arrow points to the PMH, ROS, and PE categories in the sidebar. The right pane displays detailed notes for the selected category, including Reason for Visit, History of present illness, Past medical/surgical history, Reported History, Diagnosis History, and Personal history.

Reason for Visit
[Visit](#) for: The patient is here for a cough... blah blah blah.

History of present illness
The Patient is a 45 year old male.
• [Feeling](#) congested in the chest • [Cough](#) for 3 weeks [worse](#) in the morning • [Hacking](#) • [Coughing](#) up sputum [which](#) is mucoid • [Wheezing](#)
◦ [Chest](#) pain without dyspnea

Past medical/surgical history

Reported History:
Medical: [Recurrent](#) URIs.

Diagnosis History:
[Acute](#) bronchitis.
[No asthma](#)

Personal history

Encounter 1601 was updated. USER, TEST in CHCSII Test Clinic at CHCSII ITT

AIM - 838 ONLY FP--Gene AutoNeg ROS/HPI History FamHist Prompt IPrompt ListSize 1 Form View

Entry details for current selection

Symptoms

Duration (numeric) Onset Modifier

Value Unit

Templates (Diagnosis)

- ☐ Symptom
- ☐ Visit For:
 - ☐ visit for: examination
 - ☐ visit for: comprehensive medical evaluation
 - ☐ visit for: sterilization
 - ☐ visit for: follow-up exam
 - ☐ visit for: medication refill
 - ☐ referred here [use for free text]
 - ☐ History Unobtainable - ROS
- ☐ PMH reviewed
- ☐ source of patient information was
 - ☐ source of patient information was patient
 - ☐ source of patient information was family member
- ☐ reliability of source of patient information
- ☐ patient accompanied
 - ☐ patient accompanied by wife
- ☐ HPI [use for free text]
- ☐ military service branch Army
- ☐ military service branch Navy
- ☐ military service branch Air Force
- ☐ military service branch Marine Corps
- ☐ military service status visit is deployment-related
- ☐ military service status visit is GWOT-related
- ☐ systemic symptoms

If you wish to return to an AIM form that you were using after using DX prompt, then select Back Button to return to AIM Form.



For More Information...



- AMEDD AHLTA Homepage
 - <https://www.us.army.mil/suite/page/406> (AKO password required)
- AHLTA Video Tutorials
 - <http://www-nmcp.mar.med.navy.mil/AHLTA/AHLTA%20Training%20Tools/index.html>

I would appreciate any feedback or suggestions you have for future ***AHLTA 2 Minute Pearls***. Please contact me at the following:

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- Email: mark.stackle@us.army.mil

AMEDD AHLTA Program Office
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Health Care"